



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 85 67 60

Classification of the application (IPC):
G06N 3/04, G06N 20/00, G06N 3/063

Technical fields searched (IPC):
G06N

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2018032866 A1 (SON CHANGYONG [KR] ET AL) 01 February 2018 (2018-02-01) * claim 1; figure 5B * * page 8, paragraph 0104 *	1-15
X	Zhao Ritchie ET AL: "Improving Neural Network Quantization without Retraining using Outlier Channel Splitting" <i>arXiv:1901.09504v3</i> , 22 May 2019 (2019-05-22), pages 1-10 URL: https://arxiv.org/pdf/1901.09504.pdf , DOI: 10.48550/arxiv.1901.09504 [retrieved on 11 August 2023 (2023-08-11)] XP093073204 * figure 1 *	1-15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 15 September 2023	Examiner Fonseca dos Santos
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CATEGORY OF CITED DOCUMENTS

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|---|--|
| X: particularly relevant if taken alone | P: intermediate document |
| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention |
| A: technological background | E: earlier patent document, but published on, or after the filing date |
| O: non-written disclosure | D: document cited in the application |
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 15-09-2023
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2018032866	A1	01-02-2018	CN	107665364 A	06-02-2018
			EP	3276540 A2	31-01-2018
			US	2018032866 A1	01-02-2018
			US	2018032867 A1	01-02-2018
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